

CDX-GT270MP

Car CD/MP3 Receiver with front aux input

Grab your iPod®, plug in and get rolling. This CD receiver features an MP3-player-friendly front auxiliary input and a detachable faceplate for security. It's also plenty powerful without distorting your sound. You can even customize EQ settings across all sources (FM, AUX), including burned CDs



Bullets

- Detachable faceplate with LCD display & front aux input
- CD and MP3/WMA music file playback¹
- EQ3 Stage 2 with Hi-pass & Lo-pass crossover filters
- Hi-power 52 watt x 4 Dynamic Reality Amp
- 2 Volt rear/sub selectable preamp outputs for expansion
- Digital Clarity Tuner with Radio Data System (RDS)
- Convenient wireless remote (RM-X201)
- Red key illumination
- Steering wheel remote control input ready²

Features

Convenient control panel design

The easy-to-read single line LCD display shows clock, station ID and track data when playing back digital MP3/WMA files from the internal CD drive. Front auxiliary input lets you connect almost any portable audio device to your car's sound system.

Plays CDs and popular digital files

The Sony® CDX-GT270MP plays CDs, CD-Rs, and CD-RWs, including discs loaded with digital MP3s and WMA files¹.

Custom sound settings with EQ3

The internal 3 band EQ allows users to customize the sound centered at 60 Hz, 1000 Hz and 10 kHz frequencies. Dialing in the built-in electronic Hi-pass and Lo-pass (HPF/LPF) crossovers will improve sound quality and reduce system distortion.

Powerful in-dash amplification

The internal Dynamic Reality Amp delivers 52 watts x 4 to your interior speakers, allowing you to crank up the volume while maintaining low distortion, low noise levels and smooth frequency response. Your music isn't just louder, it's clearer too.

RCA outputs for system expansion

When you're ready to expand your system, the CDX-GT270MP offers selectable 2 volt rear or subwoofer pre-amp RCA outputs for external amplifiers. The adjustable subwoofer level control lets you dial in the bass when you're ready to pump it up.

The immaculate reception

The Digital Clarity Tuner delivers industry leading signal to noise ratios, lower interference, better multipath rejection and better stereo separation. The RDS feature displays broadcast information when listening to compatible AM/FM stations.

Convenient wireless remote included

Control your receiver while keeping your eyes on the road with the included wireless card remote (RM-X201).

Button illumination

Red key illumination helps you locate buttons quickly during evening playback.

Steering wheel control ready input²

This receiver is compatible with aftermarket remote control adapters² designed to utilize the vehicles existing, primary radio controls directly from the steering wheel. The 1/8" rear panel mounted remote input jack allows for simple connectivity.

Specifications

Amplifier Section		Panel Design	
Max power output	52 watts x 4 at 4 ohms	Display color (Color Variation/ Nega or Pos)	Black / Negative
Power Ad Hoc	CEA2006 Standard Power: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.	Display Device (LCD/FL/OEL/TFT)	LCD
Speaker Impedance	4-8 Ohms	Key Illumination	Red
AMP & General Feature		Knob finish	Black (Bare)
Automatic Level Optimizer	Yes	Panel finish color	Black (Bare)
Aux-In	Front	General	
EQ	EQ3: 3 band EQ with +/- 10 dB adjustment at 60 Hz, 1 kHz and 10 kHz.	CEA2006 output power	17
High Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.	CEA2006 S/N	80
Loudness	Yes	Dimensions (WxHxD) (mm)	178 x 50 x 177
Low Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.	Maximum output power (4ohm, 1kHz, 16V)(W)	52
Output Power (4ohm, 1kHz, 16V) (W)	52 watts x 4	Mounting dimensions (WxHxD)(mm)	182 x 53 x 160
Pre Out	(1) Rear / Sub switchable	Preout impedance (ohms)	220
Rear/Sub initial	Sub	Preout output level (V)	2
Audio		Weight (kg)	1.2
Band	AM / FM	Inputs and Outputs	
Equalizer	EQ3: 3 band EQ with +/- 10 dB adjustment at 60 Hz, 1 kHz and 10 kHz.	12V Trigger Output(s)	Power remote on
Format(s) Supported	MP3/WMA files ¹	Antenna Terminal(s)	AM/FM Antenna Input Terminal
Preout Impedance	220 ohms	Audio In	Front Aux input jack
Preout Voltage	2 volt	Infrared Port	Wireless remote
S/N Ratio	Audio Power: CEA2006 S/N 80 dBA	RCA Audio Output(s)	Rear/Subwoofer selectable RCA pre-amp outputs
Signal-to-Noise Ratio (dB)	CD: 120 dB	Remote Jack	Optional wired remote terminal
Station Preset(s)	18 FM / 12 AM	Instruction Manual Language	
Tuner Frequency Range	FM (MHz): 87.5-107.9 AM (kHz): 530-1710	English	Yes
Tuner Type	Digital Clarity Tuner with RDS	French	Yes
Wow and Flutter	Below measurable limit	Other Features	
AUX in Feature		Card Remote (): Option	RM-X201
Level Adjustment	Yes(-8dB - +18dB)	CD lock mode	Yes
Convenience		Clock	12H
Tilt Range	0-45° mounting angle	Rotary commander ():Option	Optional wired remote input
Convenience Features		Security	Detachable
Dimmer Adjust	Manual	Tuner	
Key Illumination	Red	FM Usable Sensitivity	8 dBf
On-Screen Clock	12H	Frequency Response	FM: 20-15,000 Hz
Display		S/N Ratio	80 dB (stereo)
Display Color	Black / Negative Color	Selectivity	75 dB at 400 kHz
Display Technology	LCD	Stereo Separation	50 dB at 1 KHz
Text Displayed	Source, artist, track, playback time, menu and clock	FM: Channel separation (dB)	50 dB at 1 kHz
Text Lines	1 line of information		
Display Panel			
Auto off mode	Yes		
Dimmer Adjust	Manual on/off		

FM: Frequency response (Hz)	20 - 15k
FM: Intermediate frequency (MHz)	25KHz
FM: S/N ratio (mono) (dB)	80 dB stereo
FM: Selectivity (400 kHz) (dB)	75 dB
FM: Tuning range (MHz)	87.5-107.9
FM: Usable sensitivity (75 ohm) (dBf)	8 dBf
MW: Tuning range(kHz)	530-1710
MW/LW/SW: Sensitivity (75 ohm) MW/LW/SW(uV)	26/-/-
Tuner Feature	
Preset	FM18/AM12
RDS/EON (NA Only:RBDS, Others:RDS)	RBDS
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 177 mm, 7 x 1.9 x 6.9 inch (w/h/d)
Dimensions (Approx) Depth	7" (177 mm)
Dimensions (Approx) Height	2" (50 mm)
Dimensions (Approx) Width	7.125" (180 mm)
Weight (Approx.)	1.2 kg (2 lb. 11 oz.)
Supplied Accessories	
Supplied Accessories	RM-X201 Parts for installation and connections (1 set)



1. Not all files may playback due to file variations. Copyright protected ACC-LC files not supported.

2. Compatibility varies as not all vehicles are compatible; please consult with each interface manufacturer for details.

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